

## PART B - FEE(S) TRANSMITTAL

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**P.O. Box 1450**  
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FEB 01 2007

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, Advance option and certification of maintenance fees will be mailed to the designated correspondence address as indicated below or directed otherwise to Block 1, by (a) specifying a new correspondence address, and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee communications.

**CERTIFY CORRESPONDENCE ADDRESS:** (Place the check 1 for any change of address)

2210 7500 01/12/2003

**HEWLETT PACKARD COMPANY**  
**P O BOX 272400, 3404 E. HARMONY ROAD**  
**INTELLECTUAL PROPERTY ADMINISTRATION**  
**FORT COLLINS, CO 80527-2400**

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 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2889, on the date indicated below.

*Signature: [Signature]*  
 (Date) 02/22/06  
 (Name) [Name]

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10776061	02/11/2004	Michael Shanks	200310026-1	2092

**TITLE OF INVENTION:** SWITCHING OF MRAM DEVICES HAVING SOFT MAGNETIC REFERENCE LAYERS.

APPL. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEES DUE	DATE DUE
unprovisional	NO	\$1400	\$300	\$0	\$1700	10/31/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
SOFOCLEOUS, ALEXANDER	2823	343-171000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.301)

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/123) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/123; Rev 03-03 or other recent) attached. Use of a Certificate Number is required.

2. Per printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the names of a single firm (having as a member a registered attorney or agent) and the names of up to 3 registered patent attorneys or agents. If no name is listed, no name will be printed.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (prior or type)

**PLEASE NOTE:** Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recording as set forth in 37 CFR 1.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Hewlett-Packard Development Company, L.P.

(B) RESIDENCE (CITY AND STATE OR COUNTRY)

Houston, Texas

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - 0 of Copies

4b. Payment of Fee(s): (Please first specify any previously paid fees (see above) above)

- ☐ A check is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 07-20-26 (indicate on extra copy of this form).

5. Change to Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.37.

- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.37(g)(2).

**NOTE:** The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signatory *Brian R. Shart*

Date *8/22/06*

Typed or printed name *Brian R. Shart*

Registration No. *41369*

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the manner of time you require to complete this form (either suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTOL-03 (Rev. 07/04) Approved for use through 04/30/2007.

OMB 0551-0033

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 02 FC:1504 300.00 DA